

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L14	30	thermal adj pile	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 15:27
L15	2	((("4268818") or ("4420752"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 15:28
S1	1016	(361/103).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 12:06
S2	275	(361/78).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:11
S3	3823	(relay trip breaker) same (line conductor) same (thermal temperature heat) same (protect protection protects protective)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:53
S4	96	S3 same (logic equation\$1 formula\$1 algorithm\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:13
S5	59	S4 same (user\$1 setting\$1 program\$ input\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:14
S6	76	S4 same (user\$1 setting\$1 program\$ input\$1 enter\$1 value\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:54
S7	15	S6 same (store\$1 storing memory)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:55
S8	33	S6 same (compar\$4 exceed\$1 preselected predetermined)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:55
S9	23	S8 not S7	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:34
S10	38	S6 not S7 not S8	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:44
S11	1452	(relay trip breaker) same (thermal temperature heat) same (equation\$1 formula\$1 algorithm\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:54
S12	906	S11 same (user\$1 setting\$1 program\$ input\$1 enter\$1 value\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:54
S13	463	S12 same (compar\$4 exceed\$1 preselected predetermined)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:55
S14	79	S13 same (store\$1 storing memory)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:56
S15	0	S14.ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 11:55
S16	68	S14 not S6	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 12:01
S17	11	solar adj absorption adj coefficient	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 12:02
S18	1	S17 and longitude and latitude	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 12:02
S19	69442	((power source) adj (line conductor))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:14

S20	8372	S19 same (program\$5 logic equation\$1 formula\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:15
S21	9	S20 and S1	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:15
S22	90646	((power source) adj (line\$1 conductor\$1))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:17
S23	10366	S22 same (program\$5 logic equation\$1 formula\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:17
S24	1016	(361/103).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:25
S25	10	S23 and S24	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:16
S26	69442	((power source) adj (line conductor))	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:16
S27	8372	S26 same (program\$5 logic equation\$1 formula\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:16
S28	9	S27 and S24	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:16
S29	1	S25 not S28	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:16
S30	123	S22 and S24	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:17
S31	43	S30 and (program\$5 logic equation\$1 formula\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:17
S32	0	("3and(temperatureheatthermal)").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:25
S33	796	S24 and (temperature heat thermal)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:25
S34	471	S24 and (temperature heat thermal).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:25
S35	147	S24 and ((temperature heat thermal) and (program\$5 input\$1 user\$1 enter\$1 set setting\$1 value\$1)).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:27
S36	16	S35 and (logic model\$1 equation\$1 formula\$1 algorithim\$1).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 13:28
S37	1443	relay same (power adj line) same (thermal temperature heat)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 17:22
S38	61	S37 same (program\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 15:37
S39	1	S38 same (equation\$1 formula\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 15:38
S40	10	S37 same (equation\$1 formula\$2)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 15:46
S41	9	(power adj line) same (thermal adj protection)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 15:54

S42	39	(equation\$1 formula\$1) same (thermal adj protection)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 15:55
S43	1	S42 same (user\$1 operator\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 15:55
S44	10	S42 and (user\$1 operator\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 15:55
S45	528	distance adj relay	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:27
S46	280	S45 same ((power adj line) line cable)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:30
S47	2	S46 same (thermal temperature heat)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:27
S48	7	S45 same (thermal temperature heat)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:31
S49	4028619	((power adj line) line cable)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:30
S50	577436	S49 same (thermal temperature heat)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:31
S51	1751	S50 and (longitudinal longitude) and (latitude latitudinal)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:32
S52	169	S51 and relay	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:35
S53	1	S51 and (distance adj relay)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:32
S54	72	S52 and (equation\$1 formula\$2 algorithm\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:36
S55	55	S54 and (user operator)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:39
S56	3828959	(indicat\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:37
S57	55	S55 and (indicat\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:37
S58	0	((line cable) and (temperature thermal heat) and relay).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:40
S59	79	((line cable) and relay).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:41
S60	0	S59 and (temperature heat thermal).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:41
S61	5	S59 and (temperature heat thermal)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:41
S62	147	((line cable distance) and relay).ti.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 17:21
S63	1	S62 and (temperature heat thermal).ab.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:41

S64	9	S62 and (temperature heat thermal)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 16:42
S65	11589	relay and (thermal temperature heat) and (equation\$1 formula\$2 algorithim\$1)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 17:22
S66	536	S65 and solar	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 17:23
S67	1	S65 and (solar adj model)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 17:23
S68	395	S66 and (store\$1 memory)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 17:24
S69	283	S68 and (program\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 17:24
S70	276	S69 and (compar\$4)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 17:25
S71	69	S69 and comparator	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 17:25
S72	4104311	"69" (alarm indicat\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 17:25
S73	67	S71 and (alarm indicat\$3)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/14 17:26
S74	5	((("5559430") or ("5268818") or ("4420752") or ("4806855") or ("5235861") or ("8251242"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 14:54
S77	5	"251242".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/10/17 12:09

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2324	solar adj heating	USPAT	OR	OFF	2005/10/17 10:23
L2	218	1 same (cable line wire)	USPAT	OR	OFF	2005/10/17 10:27
L3	0	2 same sag	USPAT	OR	OFF	2005/10/17 10:24
L4	0	1 same sag	USPAT	OR	OFF	2005/10/17 10:24
L5	0	1 same sagging	USPAT	OR	OFF	2005/10/17 10:25
L6	416	power same sagging	USPAT	OR	OFF	2005/10/17 10:25
L7	123	6 same (cable line wire)	USPAT	OR	OFF	2005/10/17 10:25
L8	0	7 same (solar sunlight)	USPAT	OR	OFF	2005/10/17 10:25
L9	0	6 same (solar sunlight)	USPAT	OR	OFF	2005/10/17 10:28
L10	9	2 same protect\$	USPAT	OR	OFF	2005/10/17 10:28
L11	6573	(cable line) same (solar sunlight)	USPAT	OR	OFF	2005/10/17 10:28
L12	469	11 same protect\$	USPAT	OR	OFF	2005/10/17 10:28
L13	3	12 same model	USPAT	OR	OFF	2005/10/17 10:32
L14	25862	power adj line	USPAT	OR	OFF	2005/10/17 10:33
L15	1103	14 same (heated heating)	USPAT	OR	OFF	2005/10/17 10:33
L16	415	15 same current	USPAT	OR	OFF	2005/10/17 10:33
L17	136	16 same temperature	USPAT	OR	OFF	2005/10/17 10:34
L18	52	17 same (sense sensor detect sensing measure)	USPAT	OR	OFF	2005/10/17 10:34
L19	9	18 same protect\$	USPAT	OR	OFF	2005/10/17 10:36
L20	3	1 same 14	USPAT	OR	OFF	2005/10/17 10:36